



A.D. 1854 N° 1821.

SPECIFICATION

OF

WILLIAM FOX
AND
WILLIAM HENRY FOX.

FURNACES.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,
25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 3d.

1855.



A.D. 1854 N° 1821.

Furnaces.

(This Invention did not proceed to the Great Seal.)

PROVISIONAL SPECIFICATION left by William Fox and William Henry Fox at the Office of the Commissioners of Patents, with their Petition, on the 19th August 1854.

We, WILLIAM FOX and WILLIAM HENRY FOX, of Compton St., in the
5 County of Middlesex, Engineers, do hereby declare the nature of the said
Invention for “**IMPROVEMENTS IN FURNACES TO FACILITATE THE COMBUSTION OF
SMOKE**” to be as follows:—

This Invention consists of one or more moveable valves or dampers, working
in frames in the interior of a furnace, and so constructed as to open and shut
10 during the process of firing. This valve, damper, or regulator of the draught
of air is to be kept closed until combustion has properly commenced, when it
is to be opened, and the fuel having become incandescent, little or no smoke
will be evolved. We reserve the right to vary details, the foregoing being
only a statement of the principle of our Invention.

LONDON :

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1855.



A.D. 1834 No. 1821.

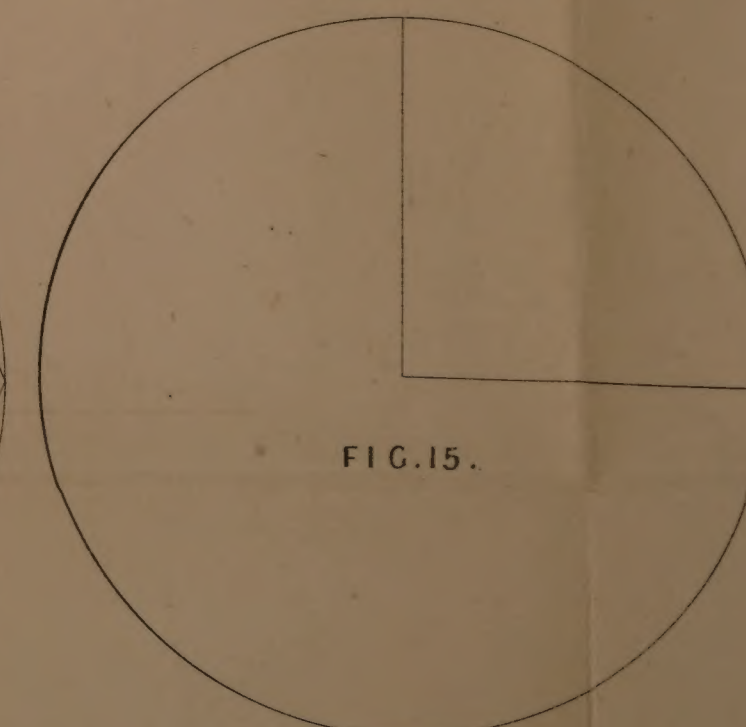
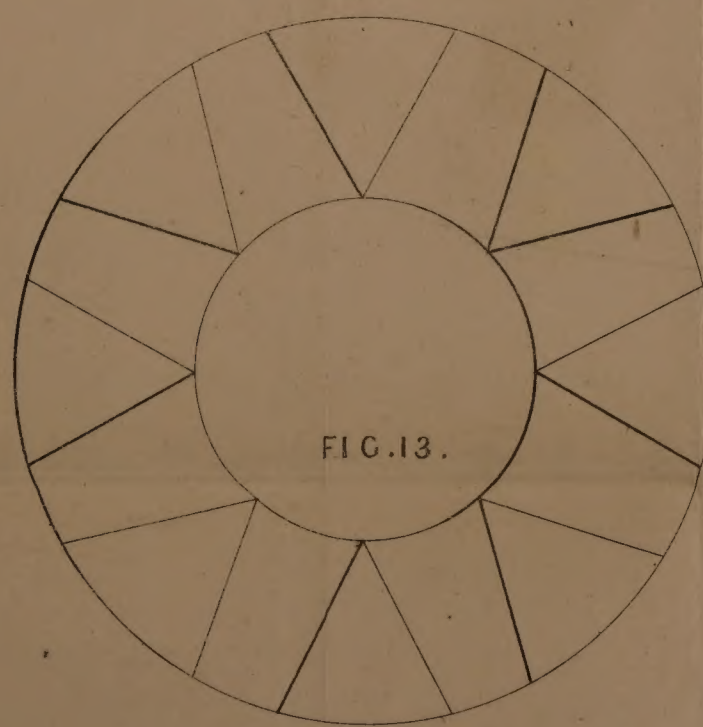
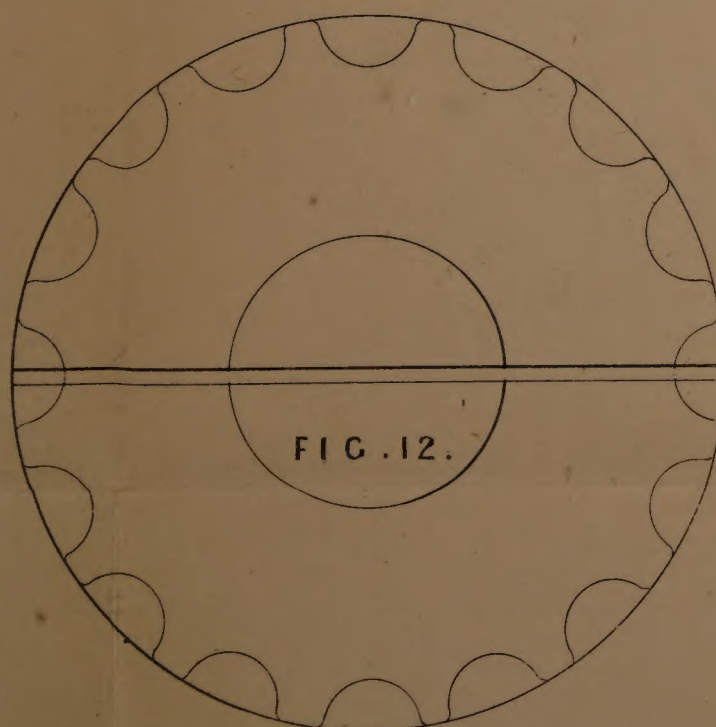
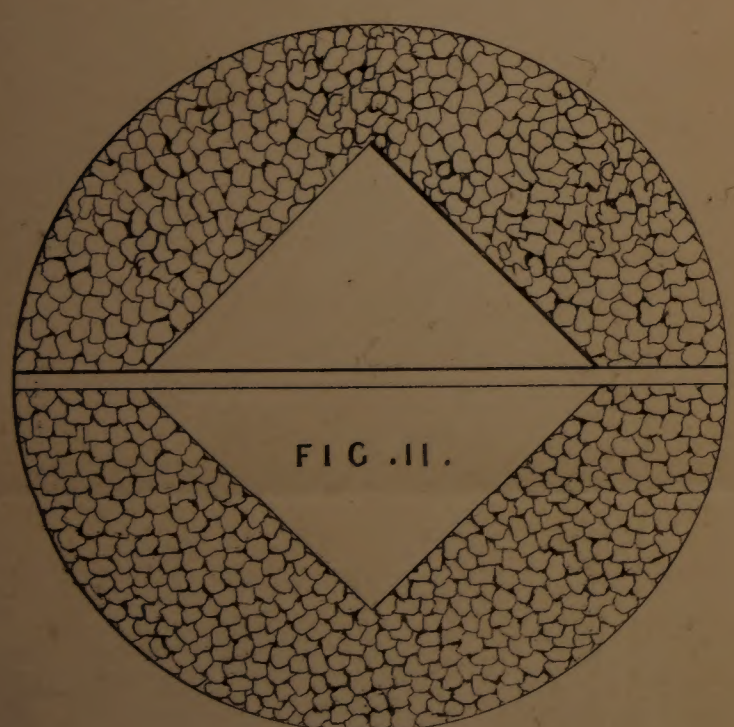
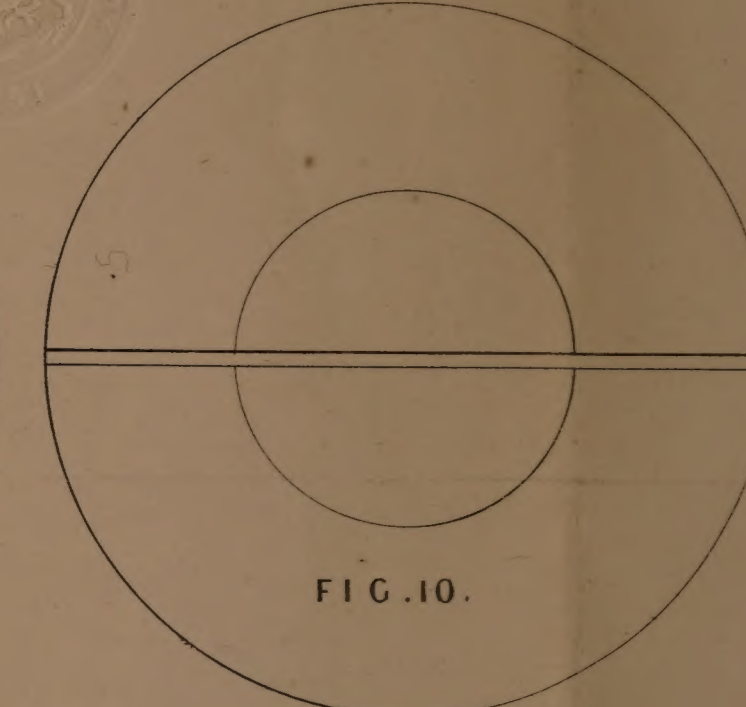
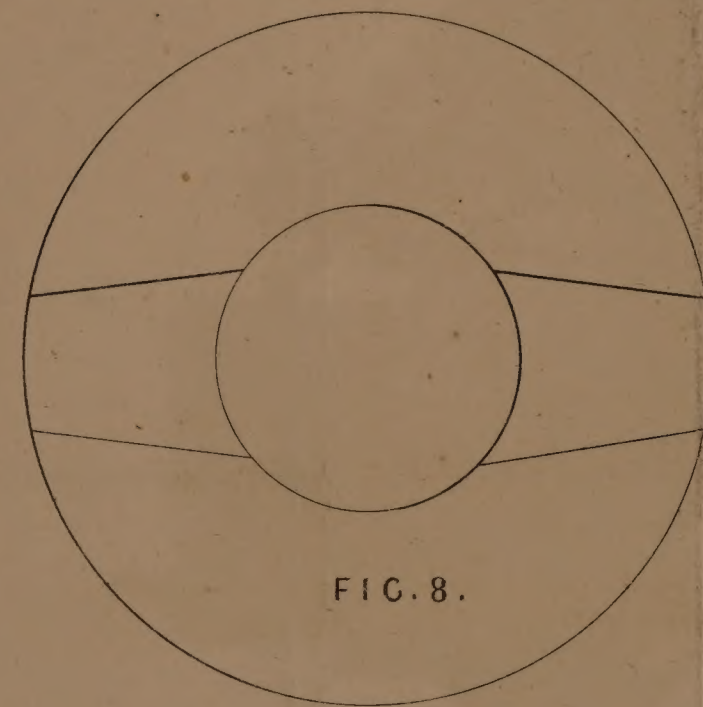
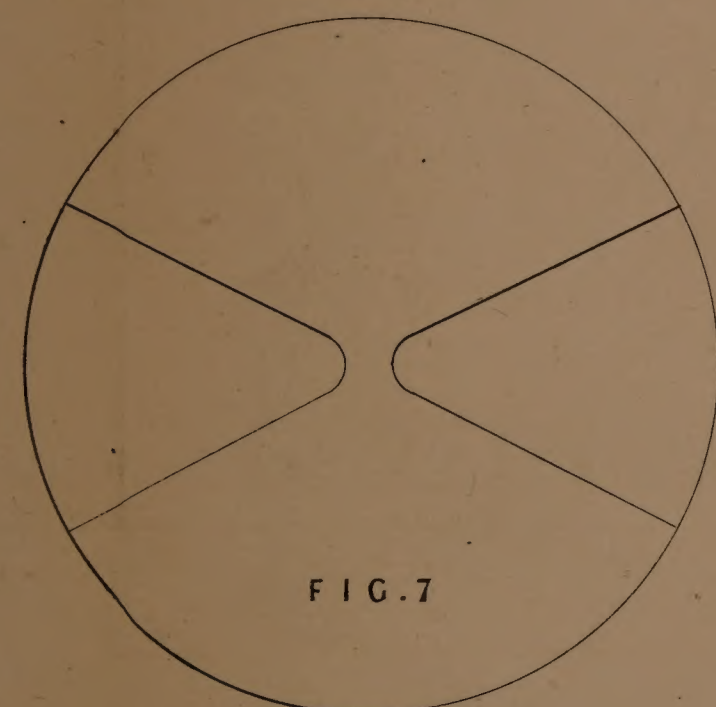
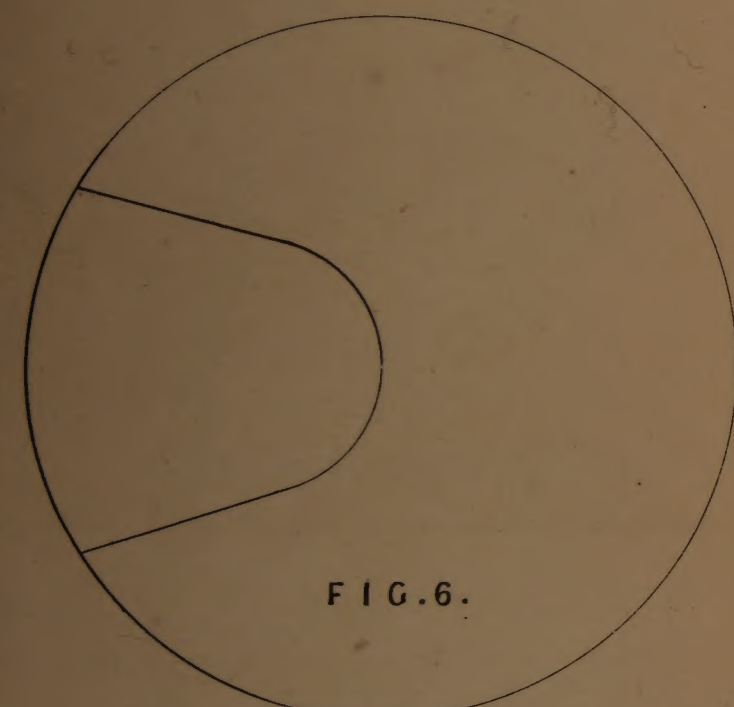
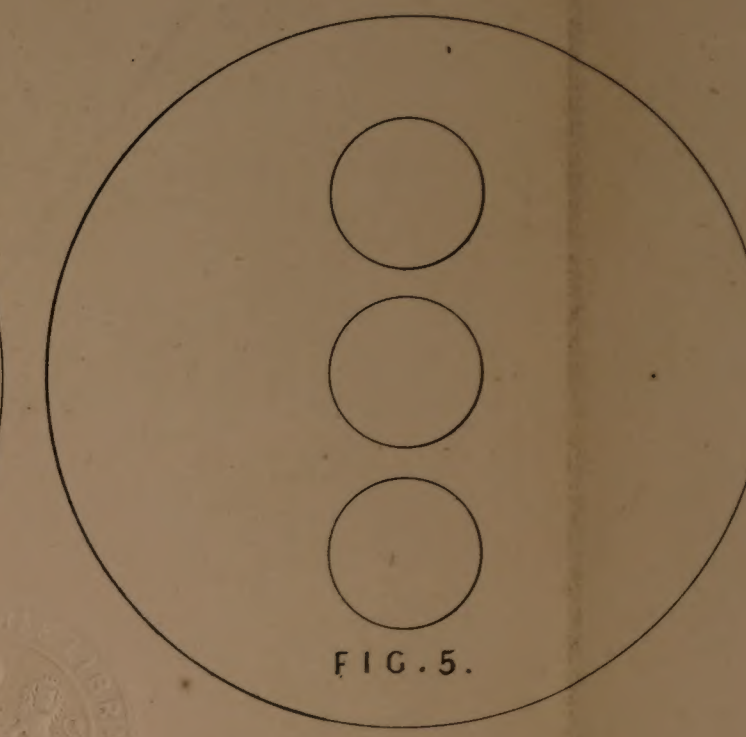
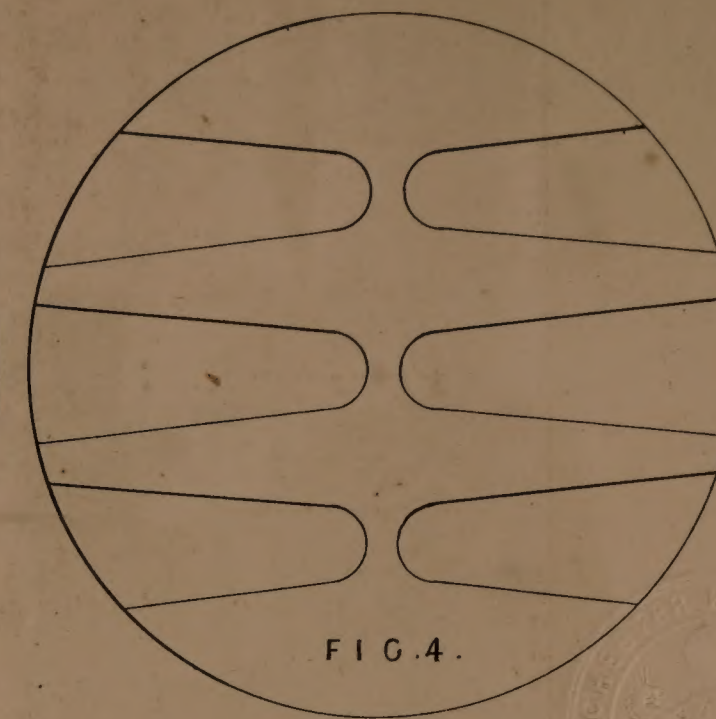
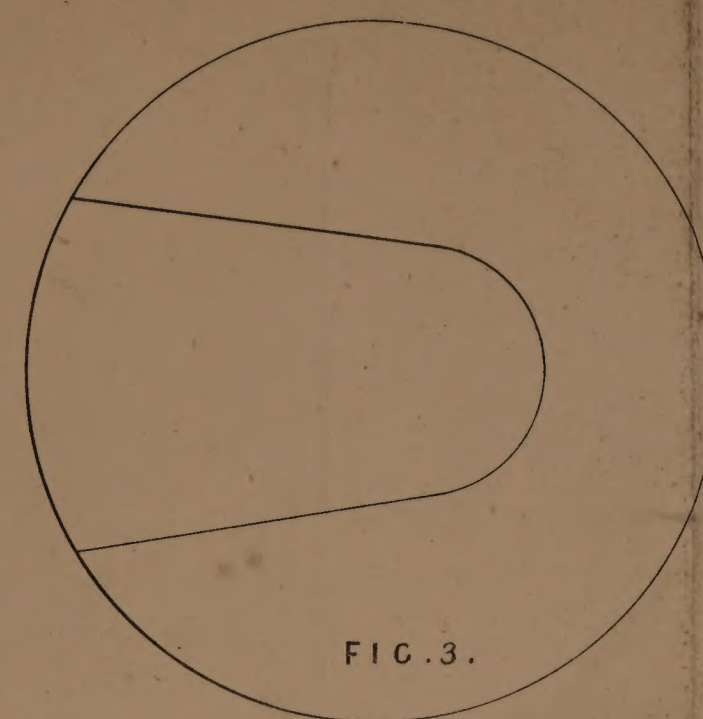
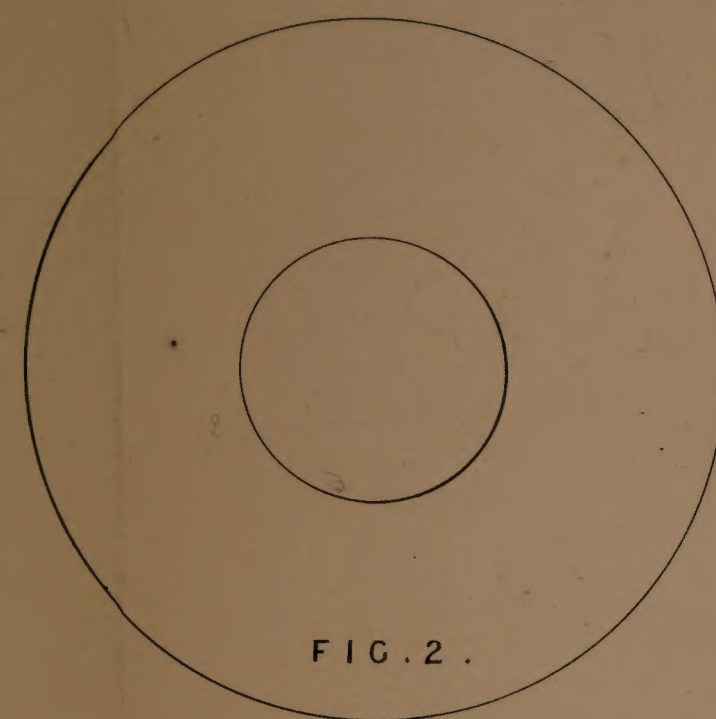
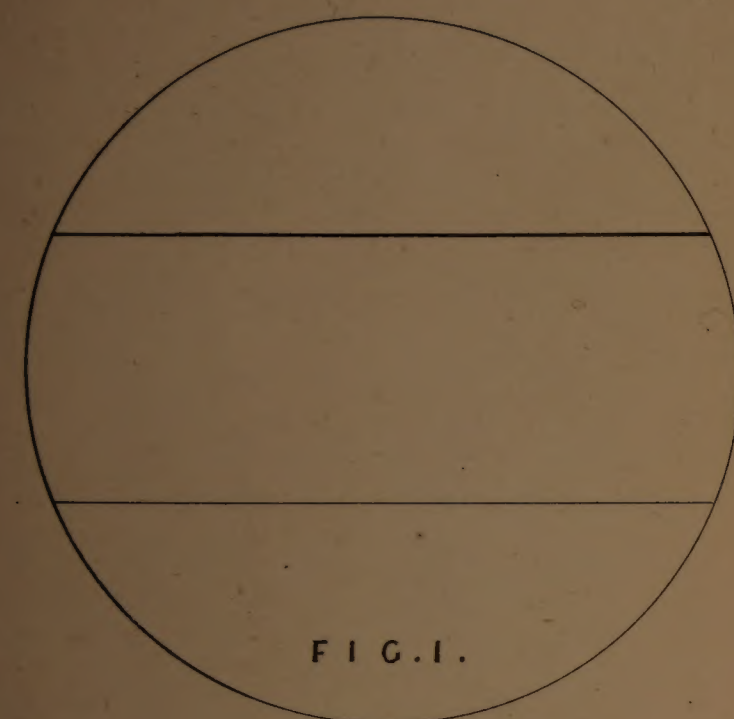
THE PATENT

(This Invention did not precede the Great Seal)

INVENTION OF A METHOD OF IMPROVING THE CONSTRUCTION OF PATENT, WITH THEIR VARIOUS
ON THE 10th August 1834.

THE PATENT FOR THE IMPROVEMENT OF THE CONSTRUCTION OF PATENT, WITH THEIR VARIOUS
ON THE 10th August 1834.

LONDON:
Printed by GEORGE ROBERTS, at the "GREAT BRITAIN" Press,
No. 1, Great Britain Street, in the Strand. 1834.



The filed drawing is not colored.

